IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	SAWAGUCHI et al.	
Serial No.	10/591,506	
Filed: Nov 0 1 2006	September 1, 2006	
For:	POROUS NANO MATERIAL POLYMER COMPOSITE	
Art Unit:	Not Yet Assigned	
Examiner:	Not Yet Assigned	
Confirmation No.:	Not Yet Assigned	
Customer No.:	27623	
Attorney Docket No.:	0003187USU	
Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Attn: DO/EO/US		
INFORMATION DISCLOSURE STATEMENT		
Dear Sir:		
In accordance with applicant's duty of disclosure under 37 C.F.R. §1.56, please		
find attached hereto form PTO-1449 listing information which may be material to the		
patentability of this applica	ation, filed concurrently herewith. This Information Disclosure	
Statement is being filed:		
XXX Within three (3) months	s of the filing date of the national application;	
Within three (3) months in an international appli	s of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 ication;	

After the filing date or date of first Office Action, but before the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the fee set forth in 37 C.F.R. §1.17(p); After the filing date or date of first Office Action, but before the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to the final action and provided

Before the mailing date of a first Office Action on the merits;

that this I.D.S. is accompanied by either a certification as specified in 37 C.F.R. §1.97(e) or the

fee set forth in 37 C.F.R. §1.17(p);

 After the mailing date of a final action under 37 C.F.R. §1.113, provided that this occurs prior to the issuance of a Notice of Allowance and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p); and
 After the mailing date of a Notice of Allowance under 37 C.F.R. §1.311, provided that this occurs prior to or subsequent to the payment of the Issue Fee and provided that this I.D.S. is accompanied by a certification as specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p).
Filng with RCE Under 37 CFR 1.114, thus no fee is required.

We are also enclosing copies of the non-US publications listed on the attached PTO-1449.

It should be understood that attention has been called to the references that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed references and to make the usual careful independent search for other prior art that may be pertinent.

Respectfully submitted,

October 30, 2006

Paul D. Greeley Reg. No. 31,019

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.

One Landmark Square, 10th Floor

Stamford, CT 06901-2682

(203) 327-4500

Sheet _1_ of _1_. CUSTOMER NO.: 27623 Application Number FORM PTO-1449 Docket Number (Optional) 0003187USU 10/591,506 INFORMATION DISCLOSURE CITATION Applicant IN AN APPLICATION SAWAGUCHI et al. NOV 0 1 2006 Filing Date Group Art Unit (Use several sheets if necessar Not Yet Assigned September 1, 2006 PENT DOCUMENTS FILING DATE IF **EXAMINER** INITIAL DOCUMENT DATE NAME CLASS **SUBCLASS** APPROPRIATE NUMBER FOREIGN PATENT DOCUMENTS Translation COUNTRY **CLASS SUBCLASS** YES NO DOCUMENT NUMBER DATE JP 7-144121 A 6 June 1995 JAPAN Χ 30 July 2003 **JAPAN** Χ JP 2003-213067 A **JAPAN** Χ JP 2004-168843 A 17 June 2004 **JAPAN** Χ JP 2004-269801 A 30 September 2004 OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.) Zerda, Adam S. et al., "HIGHLY CONCENTRATED INTERCALATED SILICATE NANOCOMPOSITES: SYNTHESIS AND CHARACTERIZATION", Macromolecules, Vol. 36, No. 5, 2003, pages 1603 – 1608. International Search Report dated May 12, 2005 based on International Application No.: PCT/JP2005/003748 International Preliminary Report on Patentability dated September 21, 2006 based on International Application No.: PCT/JP2005/003748 DATE CONSIDERED EXAMINER /Karuna Reddy/ 08/05/2009 EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.